19930 SECRE 25X1 SECRET 211448Z APR 70 CITE 8368 25X1 IDEALIST SUBJECT: IRIS II EVALUATION, MSN GT70-133, 8 APR 70 1. IMAGE QUALITY: IMAGE QUALITY APPEARS GOOD THROUGHT. MSN GT 70-133 OF 8 APR 70 WAS FLOWN OVER RESOLUTION RANGE AT EDWARDS AFB CALIF. ON FWD FRAME 597. RESOLUTION 25X1 APPEARS SLIGHTLY BETTER IN AREA ALONG NON-TITLED EDGE OF FWD FRAMES THAN IN AFT FRAMES OR AREA ALONG TITLED EDGE OF FWD FRAMES. HOWEVER, RESOLUTION READINGS IN ALL REAS ARE WITHIN EXPECTATIONS 25X1 2. MSN DATA: A. MSN GT70-133 FLOWN 8 APR 70 B. CAM NO: 8013 DISTRIBUTION C. MODE OF OPERATION: STEREO GHICE CY D. FILM TYPE/FILTER: 3404/W-23A FILE E. FILM FOOTAGE: 200 FT CABLE SEC. F. PROCESSING: 14DN2Ø DEVELOPER IN VERSAMAT ti. S. T. A.D 3. ORIGINAL NEGATIVE: SIGUR A. EXPOSURE: DENSITITES MEDIUM TO SLIGHT THIN. TSS/A P50/00 KRO 25X1 8368 S E C R E T PAGE 2 FA-RO B. IMAGED DEGRADATION: MINOR PLUS AND MINUS DENSITY STREAKS ALONG MAJOR AXIS ASSOCIATED WITH RUBBING, ARE PRESENT THROUGHOUT. DEGRADATION IS MINIMAL. 35 C. STATIC: NONE D. BANDING: NONE 7723 E. METERING: GOOD MA.S.T F. AUXILIARY DATA: RECORDED SATISFACTORILY. 4. COMMENTS: CAMERA UNIT 8013 PRODUCED SIGNIFICANTLY BETTER TOTAL / CAID RESOLUTION ON THIS MSN THAN IT PRODUCED ON MSN GT70-111. TaS SECRET DIA-IXA S. aD -- END OF MESSAGE --DIA-AP 25X1 CMX GROUP ONE ADVANCE CY SANITIZED SECRET. WITH TEXT